

Marine Birds – Semipalmated Plover Nests

description

The Semipalmated Plover (*Charadrius semipalmatus*) has a brown back and white underparts, with a single black band across its breast. It has a stubby, yellow-orange bill with a dark tip and the feet are partially webbed (semipalmated). This shorebird generally nests in loose colonies on the sand or gravel of coastal shorelines and during the winter can be found in coastal mudflats and on exposed sandy beaches.

This atlas page illustrates Semipalmated Plover nesting site observations from datasets by Parks Canada and the British Columbia Breeding Bird Atlas. The Parks Canada nesting sites and nesting coastline are displayed as they were received. The Breeding Bird Atlas nest sites were digitized based on information available from their online repository. The repository displays bird observations in 10 square kilometre grid cells that are surveyed by volunteers.



PHOTO: STEVE HDC

data sources

- British Columbia Breeding Bird Atlas - Observations
- Parks Canada – Nesting coastline
- Parks Canada – Nest sites

data resolution

- Breeding Bird Atlas – points digitized from 10 square kilometre grid cells
- Parks Canada – no resolution information was provided for the source points and lines

data collected

- 1976, 1999-2008

date compiled

- 2009

reviewers

- Gary Kaiser, Consultant

reviewer comments

- Nests have also been documented on the southeast beaches of Langara Island, particularly since rats were removed.

caveats of use

- Survey effort is not consistent across all planning units or across all areas of the coast and some species tend to be under-represented by some survey methods. Areas with no data may not have been surveyed and these data gaps are not necessarily indicative of an absence of Semipalmated Plovers. Some locations may still be important to Semipalmated Plovers but currently lack associated data to confirm their value.
- This feature is a compilation of data collected by many people, for different purposes, using different survey techniques with different methodologies within each technique and, therefore, considerable care must be taken when using the data.
- Recommended date of expiry for use of these data in a marine planning context: None provided.

map, feature data and metadata access

- Visit www.bcmca.ca/data for more information.

references

Species description contains material from:

- B.C. Conservation Data Centre. *Species Summary: Charadrius semipalmatus*. BC Ministry of Environment (MoE) 2010. 21 Sep. 2010 <http://a100.gov.bc.ca/pub/eswp/>
- Seattle Audubon Society. *BirdWeb – Seattle Audubon's Guide to the Birds of Washington*. Revised 2008. www.seattleaudubon.org/birdweb

BCMCA Atlas
Marine Birds
Semipalmated Plover Nests

Legend

- Nesting sites
- ∩ Nesting coastline

Data Sources:

British Columbia Breeding Bird Atlas,
 Parks Canada

Base Data:

ESRI Base Data, GeoBase, GeoBC,
 NOAA, Natural Resources Canada,
 USGS, Washington State Government

Thematic Data:

For more information on data sources
 and methods please refer to the
 facing page to this map

Projection: BC Albers NAD83

0 25 50 75 100 125 150

Kilometres

0 25 50 75

Nautical Miles

1:4,250,000 *

* Written scales are approximate and
 are based on a 11 x 17 inch paper size.

Prepared for:



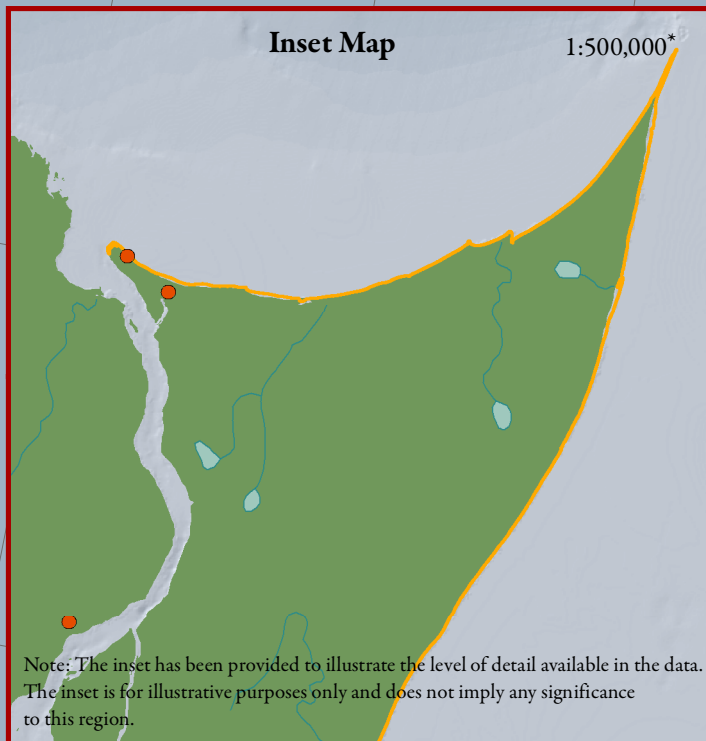
Map template by Caslys Consulting Ltd.

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Inset Map

1:500,000*



Note: The inset has been provided to illustrate the level of detail available in the data. The inset is for illustrative purposes only and does not imply any significance to this region.